Docket No.: 2336-194 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

١,

KIM, Chong Cook et al.

U.S. Patent Application No.: not yet assigned

Filed: herewith

For: HIGH POWER SEMICONDUCTOR LASER DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,

LOWE HAUPTMAN GILMAN & BERNER, LLP

Randy A Noranbrock

Registration No. 42,940

for

Benjamin J. Hauptman Registration No. 29,310

1700 Diagonal Road, Suite 300 Alexandria, Virginia 22314

(703) 684-1111

Facsimile: (703) 518-5499

Date: July 14, 2003

BJH/etp

INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET NO. 2336-194		U.S. APPLICATION NO. Not yet assigned		
				APPLICANT KIM, Chong Cook et al.				
				FILING DATE 7/14/63 GROUP				
(770 1110)				heren	(1/4/03)	28 28		
	(PTO-1	449)		CUMENTS		2000		
		U.S. PA	TENI DO	CUMENTS	· · · · · ·	——т	FILING	
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME		CLASS	SUBCLASS	DATE	
					<u> </u>			
					<u> </u>			{
ļ			 					\dashv
				<u> </u>	ļ			
					 			
					-			
			$\overline{}$		 			
			$\overline{}$		1			
		FOREIGN	I PATENT	DOCUMENTS	<u> </u>			
EXAMINER'S	AMINER'S DATE			UNTRY	CLASS	SUBCLASS	. Translatio	n No
INITIALS	11-233833	08/1999		apan	 / 	_/	Abstract	
\text{\tin}\ext{\texi{\text{\texi{\text{\texi{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}}\\ \ti}\\\ \text{\text{\text{\text{\text{\text{\text{\text{\ti}\}\\ \tittt{\text{\text{\texi}\text{\texit{\text{\text{\texi}\tint{\text{\texi}\text{\texi}\tilitht{\text{\texi}\tint{\text{\ti}\}\tittt{\texititt{\texit{\texi{\texi}\tint{\texit{\texi{\texi}	11-233633	08/1/3/			/			
					 			
$\overline{}$								
					 			
	OTHE	R ART (Including	Author, Ti	itle, Date, Perti	ient Pages, E	itc.)	<u> </u>	·
$\overline{}$								
	1							
1			_			L	·	
EXAMINER	21/M/			ATE CONSIDE	4	05		
EXAMINER: Ini	itial if reference considerence copy of this form	d, whether or not citatio	n is in conform	nance with MPEP 60	9; draw line thro	ugh citation if	not in conform	ance and